

**WNYRIC Standards Committee Meeting Minutes**  
**May 4, 2016--1:00-3:00 p.m.**  
**Via DL Sites**  
**(Revised May 23, 2016)**

**In Attendance:**

Jan Mathis (WNYRIC-Chair)  
Sheldon Soman (ON BOCES)  
Mike Taylor (WNYRIC)  
Brian Richards (Medina)  
Shelayne Wise (Hammondsport)  
Darlene Sprague (Niagara Falls)  
Kyle Lyon (WNYRIC)  
Carol Barber (WNYRIC)  
Vic Ozogar (WNYRIC)  
Terry Caleb (WNYRIC)  
Doug Prince (Erie 2 BOCES)

Michelle Okal-Frink (WNYRIC)  
Ron LaVere (Cheektowaga)  
Bob Spino (Erie 2 BOCES)  
Marty Wende (Kenton UFSD)  
Gail Tremblay (GST BOCES)  
Chris Gyr (Genesee Valley CSD)  
Rob Morgan (Pioneer)  
Michelle Okal Frink (WNYRIC)  
John Marino (WNYRIC)  
David Brace (WNYRIC)  
Valerie Winegarden (WNYRIC)

Jan Mathis called meeting to order at 1:00 p.m.

**Administrative Items:**

**1. Approval of the February 10, 2016 meeting minutes:**

- Jan asked if there were any questions or concerns from the meeting minutes from February 10, 2016. There were none.

Martin Wende the motion to accept meeting minutes and it was seconded by Ron LaVere. The motion passed unanimously (10 yes/0 no).

**2. Proposed future meeting dates/locations:**

- Wednesday, August 24, 2016 (Face to Face)
  - Tentatively held at the WNYRIC unless other suggestions
- Wednesday, November 16, 2016 (via DL)
- Wednesday, February 15, 2017 (via DL)
- Wednesday, May 3, 2016 (via DL)

**3. Category Review Dates for 2015-2016:**

1. Computers – November 2015
2. Communications Equipment – August 2015
3. Internet Browsers – February 2016
4. NIC Cards – February 2016
5. Operating Systems – November 2015
6. Plotters – February 2016
7. Printers – August 2015—tabled until November
8. **Scanners – May 2016**
9. Servers (Standard) – November 2015
10. Servers (SAN) – August 2015
11. Software – August 2015
12. Server Back Up – August 2015
13. **Virtualization – May 2016**
14. VoIP – November 2015
15. Video Conferencing- November 2015
16. Network Optimization- February 2016
17. Tablet Devices- August 2015—tabled until November
18. **End Point Management- May 2016**
19. **UPS – May 2016**

## Discussion/Information Items-

### 4. **Tablet Devices on Standards follow up discussion:**

- Val sent draft revision of standards list on 2/11/16 to the committee for review.
- Standards Committee preferred the new structure of listing sub categories of A. Desktops, B. Laptops, C. Tablets and D. Chromebooks under category 1. Computers.
- Sub-Category column would list A, B, C or D for each item listed.
- Revised standards list will include the two requirements for the Communication Equipment and VoIP that was approved at the February meeting:
  1. *At least 2 districts from 2 separate BOCES must complete an Add Form for Communication Equipment and VoIP.*
  2. *Both districts must complete a Proof of Concept and report back to the committee*
- Val will prepare the restructured Standards list and send it to the Standards Committee for an online voter approval.

**Addendum: Results of online vote on May 23, 2016 regarding the restructured Standards and Category Review lists as stated above:**

**Vote Results: 12 yes/0 no**

### 5. **Broadband updates (Kyle Lyon):**

- Installation of the new Time Warner network equipment is completely installed at all districts and there have been no reported issues.
- Plans to begin discussions for future planning at the Broadband sub-committee meetings. The next meeting is scheduled for May 18, 2016.
- Broadband sub-committee consists of network and distance learning representatives along with representatives that were selected by district superintendents.
- Kyle will provide all updates from the broadband sub-committee meetings to Standards Committee.
- Standards committee can decide if they would like to re-assemble a technical sub-committee for broadband discussions.

### 6. **BAK USA visit discussion (Jan):**

- Had visit and tour with BAK USA that build mobile computers that are designed for students.
- They are very rugged devices but the company seems very green.
- The company did not seem very familiar yet with EES, imaging, Active Directory or schools structure.
- They are currently in discussions with Niagara Falls and Springville.
- Darlene S. said Niagara Falls currently has 13 Atlas devices they are evaluating.

### 7. **Follow up of Meraki at Fredonia:**

- Chris Siniscalchi said he hasn't had to do anything since he installed Meraki.
- Stuart Strother (Fredonia) did have to order additional access points.
- Doug Prince did a test of Meraki a few months ago and it was generally successful and was satisfied with the outcome. It does require someone technically to support.

## Action Items-

### 8. **Follow up on Add request form from Frank Rizzo (Alden Schools) for Specops Deploy:**

- Frank Rizzo decided to not pursue doing a pilot of Specops because it was not cost effective.
- Specops is supported through CNYRIC and OCM if Frank Rizzo is interested in doing a cross-contract.

**9. Add form request from Kirsten Calkins (Alfred Almond) for ASUS C202 Chromebooks:**

- Alfred Almond have been using the Chromebooks for about six weeks.
- District compared devices with other models and talked with other districts.
- Terry Caleb passed the device around to the group. The MSRP is at \$229.
- Benefits of this device includes is that its developed for students and is sturdy and spill resistant.
- It has a single hinge display and can be viewed from all angles.
- Device has 4 key modular that can be replaced/repared.
- Keys are 15% larger and have raised letters on them. Has 10 hours of battery life.
- Chris Gyr is also interested at looking at these Chromebooks for Genesee Valley CSD.

Sheldon Soman made a motion to approve the add form for Asus C202 Chromebooks and to remove the comment "Tablet and Asus C100 Rockship Flip Only" for Asus listed under category 1. Computers. Bob Spino seconded the motion and the motion carried unanimously (10 yes/0 no).

**10. Category review:**

- 8. Scanners—no changes
- 13. Virtualization
  - Jan will find out from district technology coordinators if anyone is using VMWare Fusion or nComputing and will review category again in August for possible NNI.
- 18. End Point Management—no changes
- 19. UPS
  - Add APC to UPS category. Notes from meeting on August 7, 2013:
    - *Cannot support equipment that is attached and not moveable.*
    - *Tripp Lite is not on maintenance and batteries are not covered. Vitec does support APC UPS.*
    - *Committee agreed that UPS should be added as a category and standardized.*
- Category 6. Plotters (follow up):
  - These have changed to large format printers. Jan will ask Michelle Okal-Frink if these are included through CSLO. Plotters are not part of CSLO.

Marty Wende made a motion to make the above changes to the Standards list. The motion was seconded by Ron LaVere and the motion carried unanimously (10 yes/0 no).

Ron LaVere made the motion to adjourn at 2:05 PM; Brian Richards seconded the motion.

Respectfully submitted: Valerie Winegarden